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cat ttg cta aga ctc tat ctg gac agg gta ttt aaa aac tac cag acc His Leu Leu Arg Leu Tyr Leu Asp Arg Val Phe Lys Asn Tyr Gln Thr 85 90 95 100	344
cct gac cat tat act ctc cgg aag atc agc agc ctc gcc aat tcc ttt Pro Asp His Tyr Thr Leu Arg Lys Ile Ser Ser Leu Ala Asn Ser Phe 105 110 115	392
ctt acc atc aag aag gac ctc cgg ctc tgt cat gcc cac atg aca tgc Leu Thr Ile Lys Lys Asp Leu Arg Leu Cys His Ala His Met Thr Cys 120 125 130	440
cat tgt ggg gag gaa gca atg aag aaa tac agc cag att ctg agt cac His Cys Gly Glu Glu Ala Met Lys Lys Tyr Ser Gln Ile Leu Ser His 135 140 145	488
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cta gac att ctt ctg caa tgg atg gag gag aca gaa taggaggaaa Leu Asp Ile Leu Leu Gln Trp Met Glu Glu Thr Glu 165 170 175	582
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			_	caa Gln	-		_				_	Cys 80	-		_	-	296
		_		aga Arg			_	_		Val	ttt	aaa			Gln		344
÷,				tat Tyr													392
				aag Lys 120	-	-				-	_	-		_	-	-	440
	-		-	gct Ala	-		-		-			-		Trp	-		488
		aca Thr 150	_	tag	gagg	aaa g	gtga	tgct	gc t	gcta	agaa [.]	t at	tcga	ggtc			537
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	Cys	Val	11e 35	Ala	Thr	Asn	Leu	Gln 40	Glu	Ile	Arg	Asn	Gly 45	Phe	Ser	Asp		
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	Cys	Leu	Leu	Arg	His 85			Arg				-	Ang		Phe 95	Lys	ra.	• ;
-	Asn	Tyr	Gln	Thr 100	Pro	Asp	His	Tyr	Thr 105	Leu	Arg	Lys		Ser 110	Ser	Leu		<i>.</i>
	Ala	Asn	Ser 115	Phe	Leu	Thr	Ile	Lys 120	Lys	Asp	Leu	Arg	Leu 125	Cys	Leu	Glu		
	Pro	Gln 130	Ala	Ala	Val	Val	Lys 135	Ala	Leu	Gly	Glu	Leu 140	Asp	Ile	Leu	Leu		•
	G1n 145	Trp	Met	Glu	Glu	Thr 150	Glu											
		<'a	210> 211> 212> 213>	253	o saļ	oiens	6											
	-44		400>		_#	L	4			L.L		4						60
	ttga agaa ttta	cctto cacto ctgao	cag (cctto tttgg acggg	ctcto ggaag	ct go	ctgc gtgt	gttti gatc	t ato	ctcci acaa	tatg acct	gact tcag	tcct1 ggaaa	tcc a	actgo cgaaa	ctagtc gactga atggat ccttaa		60 120 180 240 253
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erist dis		
$ V_{ij}\rangle_{ij} = \frac{1}{2\pi} e^{-i t} e^{-i t}$		The Asset of the State of the S
† in to	ccaaattg agtgtcttca gt	.22 *
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Glu Ile Arg Asn Gly Ph 20	ne Ser Asp Ile 25	Arg Gly Ser	Val Gln Ala 30	Lys
Asp Gly Asn Ile Asp I 35	le Arg Ile Leu 40	Arg Arg Thr	Glu Ser Leu 45	Gln
Asp Thr Lys Pro Ala As		Leu Leu Arg 60		Arg
Leu Tyr Leu Asp Arg Va	al Phe Lys Asn		Pro Asp His	Tyr 80
Thr Leu Arg Lys Ile Se 85			Leu Thr Ile 95	

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Each Aspoidly Ash Ile Asp Ile Arg Ile Leu Arg Arg Thr Glu Ser Leu Gln
35
                              40
                                                  45.
 🗄 Asp Thr Lys Pro Ala Asn Arg Cys Cys Leu Leu Arg His Leu Leu Arg 🦠
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   Thr Leu Arg Lys Ile Ser Ser Leu Ala Asn Ser Phe Leu Thr Ile Lys
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            Met Lys Gly Phe Gly Leu Ala Phe Gly Leu Phe Ser Ala
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                             5
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gtg ggt ttt ctt ctc tgg act cct tta act ggg ctc aag acc ctc cat
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Val Gly Phe Leu Leu Trp Thr Pro Leu Thr Gly Leu Lys Thr Leu His
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                         20
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	g gga u Gly 0									_	_				-	205	
	t tct e Ser								_	_	_				_	253	
	c aga e Arg			-	-				_		-		_		_	301	
	t agg p Arg									-			_	_		349	
	a tto 1 Phe 95	Lys						_				_	_	_		: 397	
	c ago r Ser 0									_	_	-			-	445	·
	t cat s His					-		_		_	_	_	_			493	
	c aac r Asn															541	
	g gta 1 Val	_	-	_		-					_	_		-		589	
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818 824

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Asp Ile Lys Ser Leu Asp Arg Cys Cys Phe Leu Arg His Leu Val Arg
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                                                                                                                                        60
Phe Tyr Leu Asp Arg Val Phe Lys Val Tyr Gln Thr Pro Asp His His
                                                              70
                                                                                                                            75
Thr Leu Arg Lys Ile Ser Ser Leu Ala Asn Ser Phe Leu Ile Ile Lys
                                                                                                               90
Lys Asp Leu Ser Val Cys His Ser His Met Ala Cys His Cys Gly Glu
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Glu Ala Met Glu Lys Tyr Asn Gln Ile Leu Ser His Phe Ile Glu Leu
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Leu Arg Trp Met Glu Glu Met Leu
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Leu Arg Thr Thr Glu Ser Leu Lys Asp Ile Lys Ser Leu Asp Arg Cys
Cys Phe Leu Arg His Leu Val Arg Phe Tyr Leu Asp Arg Val Phe Lys
Val Tyr Gln Thr Pro Asp His His Thr Leu Arg Lys Ile Ser Ser Leu
                    70
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His Met Ala Cys His Cys Gly Glu Glu Ala Met Glu Lys Tyr Asn Gln
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Ile Leu Ser His Phe Ile Glu Leu Glu Leu Gln Ala Ala Val Lys
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Leu Arg Arg Thr Glu Ser Leu Gln Asp Thr Lys Pro Ala Asn Arg Cys
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Cys Leu Leu Arg His Leu Leu Arg Leu Tyr Leu Asp Arg Val Phe Lys
Asn Tyr Gln Thr Pro Asp His Tyr Thr Leu Arg Lys Ile Ser Ser Leu
Ala Asn Ser Phe Leu Thr Ile Lys Lys Asp Leu Arg Leu Cys His Ala
His Met Thr Cys His Cys Gly Glu Glu Ala Met Lys Lys Tyr Ser Gln
                                105
Ile Leu Ser His Phe Glu Lys Leu Glu Pro Gln Ala Ala Val Lys
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Ala Leu Gly Glu Leu Asp Ile Leu Leu Gln Trp Met Glu Glu Thr Glu
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                                            60
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					cgg Arg 50	_	-			_	-		_	_				253
					aga Arg			_	_		_			-		_		301
			-		cat His		_	-	_		-	Ser		Āla				349
					aag Lys						-	cat	tct	cac	_	_	3	397
					gaa Glu	_	_	_							_	-		445
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Phe Lys Val Tyr Gln Thr Pro Asp His His Thr Leu Arg Lys Ile Ser 50 55 60

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His Ser His Met Ala Cys His Cys Gly Glu Glu Ala Met Glu Lys Tyr

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